SharePoint Forum Web Part

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Introduction

KWizCom Forum Web Part is the best solution to add forums to your SharePoint site. Give your users the power of a real internet forum.

KWizCom Forum Web Part supports MOSS2007/WSS3.0

This document provides all the information needed to install, evaluate and deploy this KWizCom product:

1. Product overview
2. Installation guide
3. Component activation
4. Administrator guide
5. FAQ
6. Version release notes

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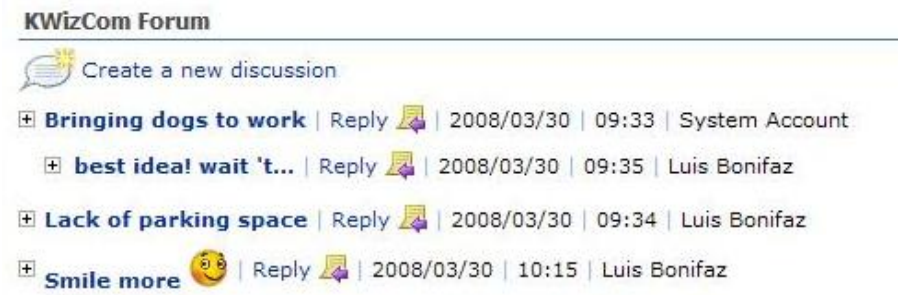
Product Overview

Provide your users with rich Web 2.0 user experience – now available for SharePoint Discussions!

KWizCom Forum Web Part enhances the SharePoint discussions list and provides a more "web"-oriented, easy to use groups interface.

Add the KWizCom forum web part to any page on your SharePoint site and connect it to any standard discussion list on the same site or on other SharePoint sites (which enables you to implement cross-site groups)


KWizCom Forum
Create a new discussion
Bringing dogs to work | Reply | 2008/03/30 | 09:33 | System Account
best idea! wait 't... | Reply | 2008/03/30 | 09:35 | Luis Bonifaz
Lack of parking space | Reply | 2008/03/30 | 09:34 | Luis Bonifaz
Smile more | Reply | 2008/03/30 | 10:15 | Luis Bonifaz

Instead of the regular redirection Sharepoint behavior (every click redirects you to another page), KWizCom forum provides a more "smooth" groups interface using popup window for adding/editing a post:

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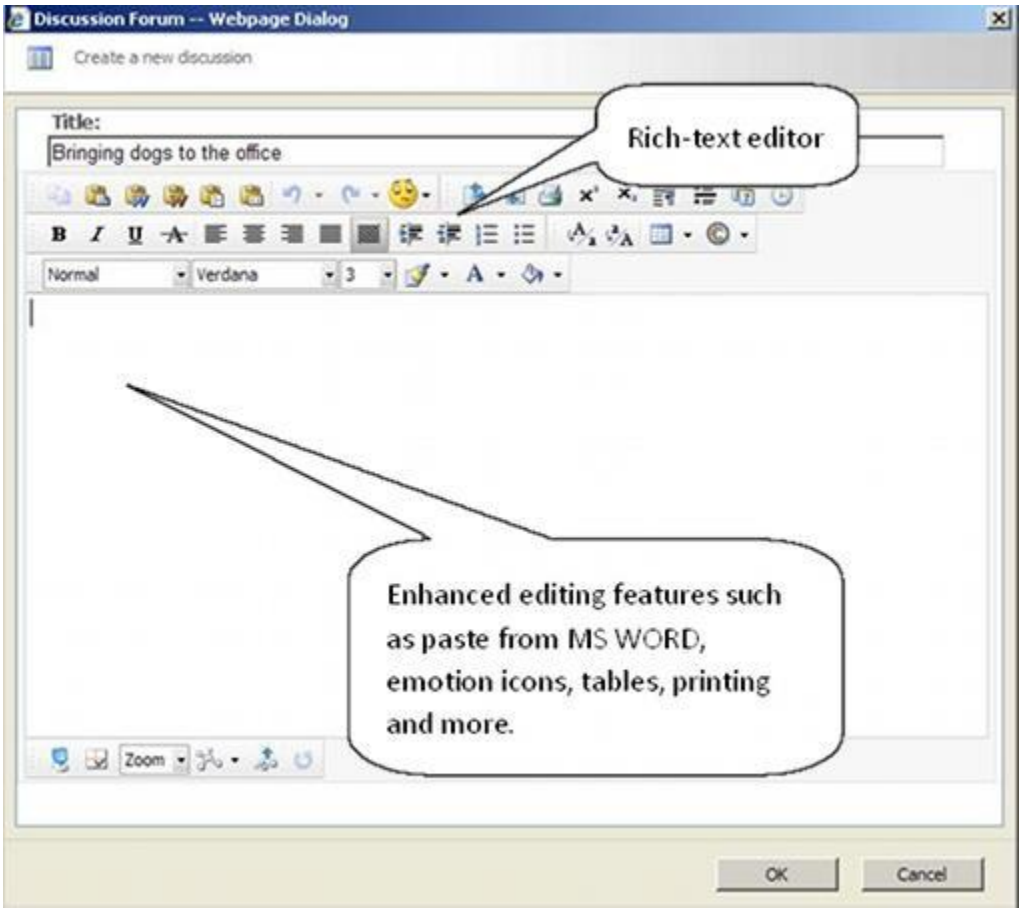

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Key Features

Feature	KWizCom Forum Web Part	SharePoint Discussion List
Support MOSS 2007 / WSS 3.0	✓	✓
Cross browser support: IE, Mozilla Firefox, Google Chrome	✓	✓
Connect to discussion lists located in other sites or sites collection	✓	
Quick reply using pop-up window	✓	
Show discussions with all reply messages in one hierarchical view	✓	
Creating new discussions without navigating to the list page	✓	
Support emotion icons	✓	
Shows the discussions and the replies in the desired view	✓	
A Rich Text Editor	✓	
Multi-lingual (standard for all KWizCom components)	✓	

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Installation

Software prerequisites

Server Requirements

1. Microsoft Windows SharePoint Services 3.0 (WSS 3.0) or
2. Microsoft Office SharePoint Server 2007 (MOSS 2007)

Client PC Requirements

1. Microsoft Internet Explorer 6+ SP1 / Microsoft Internet Explorer 7
2. Mozilla Firefox
3. Google Chrome

Installation Procedure

The **KWizCom Forum Web Part** must be installed on the SharePoint server where it will be displayed.

1. Log in as local admin to your SharePoint server.
2. Unzip the **KWizCom Forum Web Part** zip file on your WSS/MOSS server.
3. Double-click the .msi file in order to begin the web installation.
4. When the installation process is complete it will recycle all application pools automatically.

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Post Installation

1. After completion of the installation, you will see a new KWizCom entry in Windows **Start -> All Programs -> KWizCom** containing the following programs:

   About SharePoint Forum Web Part

   Display General Information about the component.

   Activate SharePoint Forum Web Part

   This utility enables you (the SharePoint Administrator) to activate the downloaded evaluation version.

2. When you browse your SharePoint Portal/ Windows SharePoint services site, a new SharePoint Forum Web Part will be available for you under "Miscellaneous" group in the "Add Web Part" dialog or under "Server gallery" in the "Advanced Web Part Gallery".

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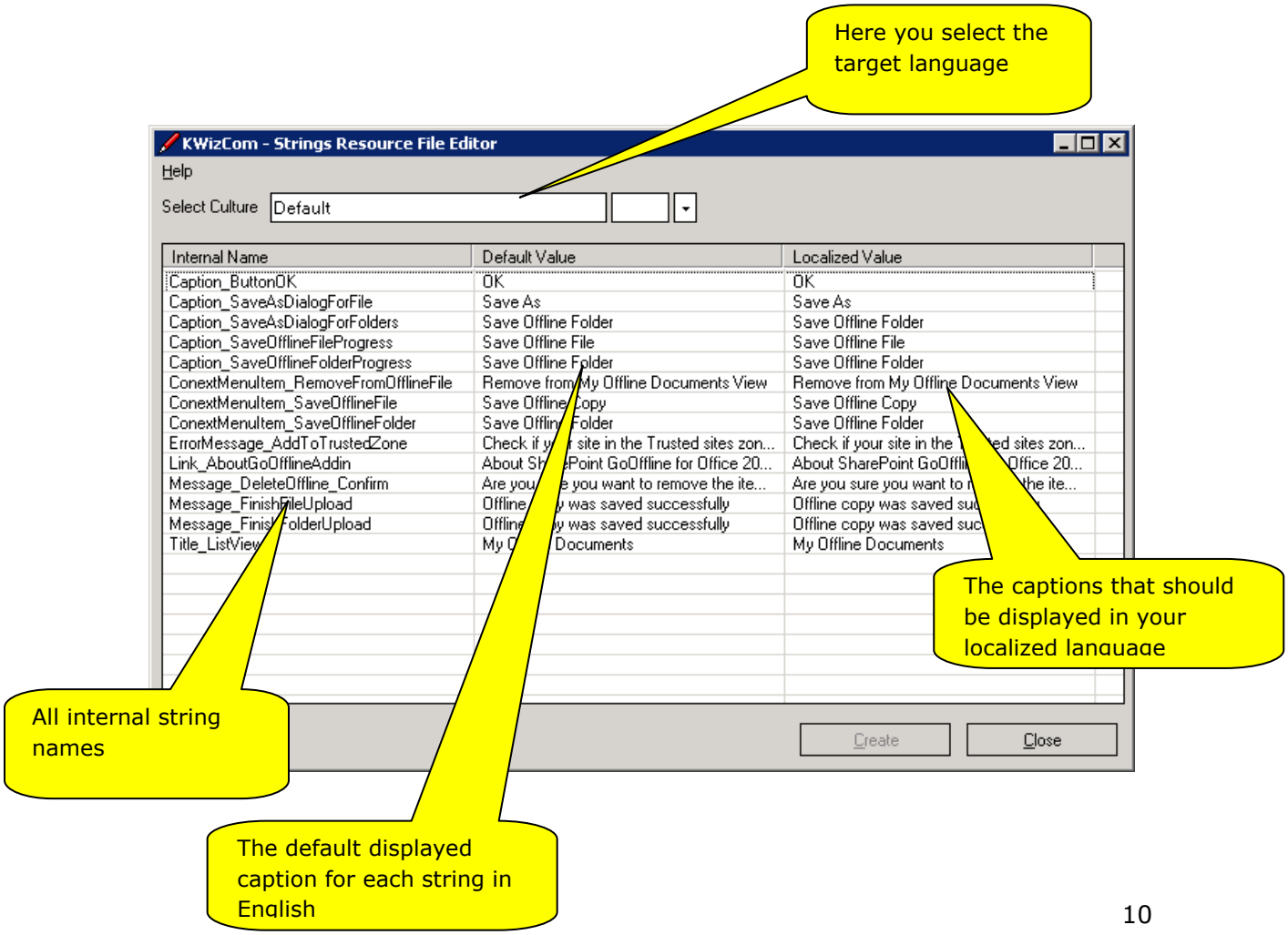
Component Localization

This KWizCom component comes with localization utility called "Resource File Editor" that enables translation of the component user interface to any required language.

This section describes this utility and the translation process.

Resource File Editor utility structure

This utility displays the following dialog that enables the administrator to translate every displayed string (captions, menu items, user-messages) to the required target language.



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The application displays 2 controls:

- **"Select Culture" drop-down** – contains a list of target languages.
- **Strings grid** – This grid contains all the strings displayed by the component. The grid includes 3 columns:
    a. Internal Name – This column displays the internal name of each string (read only).
    b. Default Value – The default displayed value in English (read only).
    c. Localized Value – The translated value in the selected language. This is where you enter the required translated value.

Once you finish translating all the component strings, click "Create" and a resource file will be created. This resource file will automatically be used by the component upon changing the user language on your server.

For example: In an MS SharePoint-based component, you should create a site using your required SharePoint Language Pack. According to the SharePoint site language, the relevant language's resource file will be used by the component.

Translating a KWizCom component

1. On your Windows task bar, select:

   Start->All Programs->KWizCom->SharePoint Forum web part-> Resource Language Editor for SharePoint Forum Web Part
2. Select your target language on the "Select Culture" drop-down list.
3. Translate all the displayed strings in the strings grid by entering a translated value in the "Localized Value" column.
4. Click the "Create"/"Update" button in order to create/save a resource file for the selected target language.

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5. If you want to create additional resource files for more target languages, simply repeat stages 2-4 for each language.
6. Close the utility by clicking the "Close" button.

Use the component in your preferred language

All KWizCom components use .NET localization mechanism. This means that a KWizCom component will automatically use a language resource file according to the displayed application's language (this is true for all types of components).

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Translating the Editor Tooltips

The Editor Captions are in English, you can translate them in the following manner:

1. Copy ~layouts/kwizcom_discussionforum/radcontrols/editor/localization/en-US to ~layouts/kwizcom_discussionforum/radcontrols/editor/localization/he-IL (or any language-region combination instead of [en-US])
2. Edit main.xml in the he-IL folder and change the texts to the local language
3. Edit ~layouts/kwizcom_discussionforum/newdiscussionpopup.aspx and ~layouts/kwizcom_discussionforum/replypopup.aspx by adding: language="he-IL" (or any other language combo that corresponds to step 1 above) within the tag <radE:RadEditor>

Support right to left languages

In order for the writing to start from the right once the Editor is opened follow the next steps:

1. Edit ~layouts/kwizcom_discussionforum/radcontrols/editor/skins/default2006/

   editorcontentarea.css

2. Change the class .RadEContent, .RaEContentBordered by adding 'text-align:right; direction:rtl;'
3. Clear the browser cache (shift+F5) and restart the browser for css file to be reread.

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Component Activation

KWizCom components are available for evaluation prior to purchase. This way you can try our components and verify that they indeed meet your needs. An evaluation version for each KWizCom component contains all features of the component's production version. The only difference is that an evaluation version is time-limited, and will operate for a period of one month.

Once you decide to order a KWizCom component, you will need to follow the following steps:

1. Order the component on the KWizCom website – www.kwizcom.com.
2. Send us the installed evaluation version's product Code (you will see the product Code on the "About" product page:

   Please use the Activation Request web form, on KWizCom web site to send us your product code.

3. Get the component activation key – this key will be sent to you by email once your order is processed.

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4. Activate your installed evaluation version -

   click **Start -> All Programs -> KWizCom -> SharePoint Forum Web Part** -

   >**Activate SharePoint Forum Web Part**

   Enter the received Activation Code to the "Activation Code" textbox.
   Click the "Activate Product" button.

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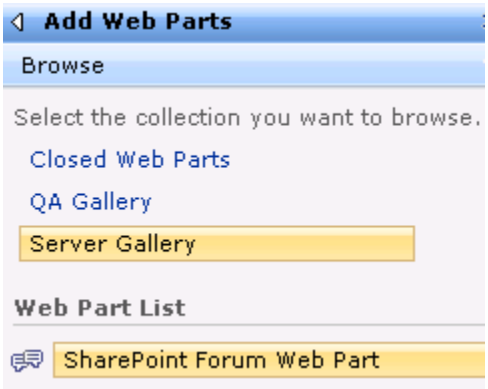
Administrator Guide

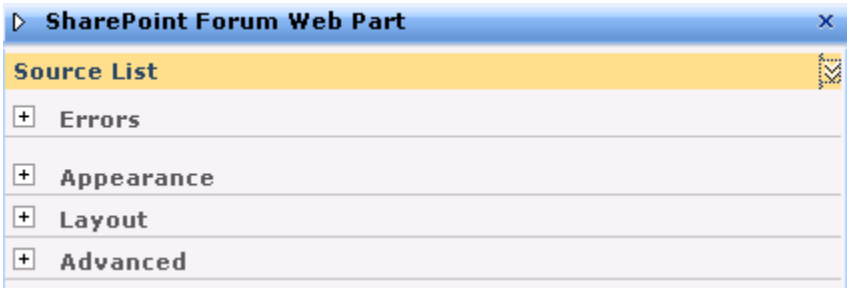
Introduction

When you browse your SharePoint server/ Windows SharePoint services site, a new **KWizCom Forum Web Part** can be added from "Miscellaneous" group in the "Add Web Part" dialog or from "Server gallery" in the "Advanced Web Part Gallery".



Web Part Properties & Configuration Options

The web part's properties are grouped in 2 categories:



The following sections provide details about each category.

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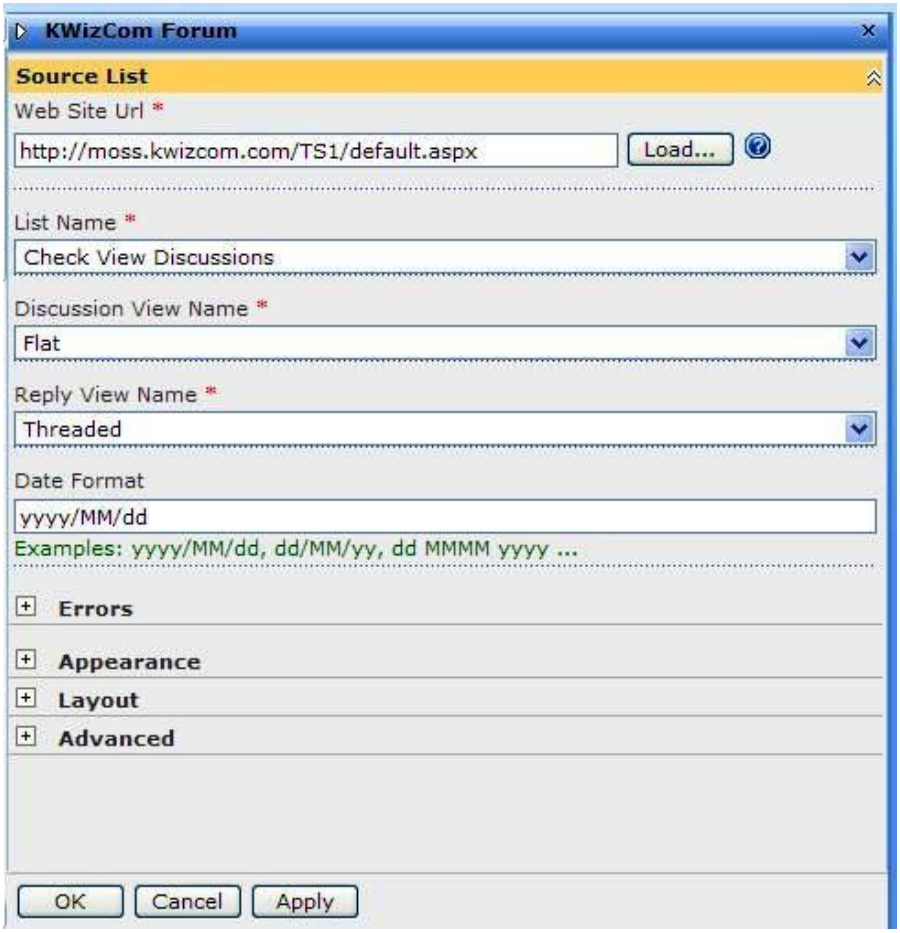
Source List



This section includes Forum list connection details:

- Web Site Url- SharePoint Discussion List web address - enter the URL without the List Name.

  The tokens that can be used in the Site URL field:

Token	Description
[current site]	Current site URL
[site collection]	The current site's top-level site URL
[server]	The server's URL

- List Name – SharePoint Discussion List name – chooses the source discussion list.

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- Discussion view name – Choose the view in which you want the discussions to be viewed in

  The default options are:

View	Description
Flat	Orders the discussions in ascending order according to the order the items were added
Subject	Orders the discussions in ascending order from the latest item changed and on
Threaded	Orders the discussions according to the threads

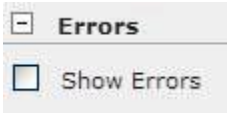
- Reply view name – Choose the view in which you want the replies to be viewed in

  It has the same default options as the "Discussions view name"

  When you create a new view for replies use the "Threaded view" as template, this will set the first column to be the "Threading" column as required by SharePoint platform in this case.

- Date Format- Enter a date format according to the examples.

Errors



This section provides you with the option to show errors when the web part is not working properly (for debug & support purposes).

Check this option to view error details and uncheck it if these details do not need to be shown.

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FAQ

What's the purpose of the SharePoint Forum web part?

The KWizCom SharePoint Forum Web Part enables you to display and use your SharePoint discussion lists like a real internet groups.

Does it work on WSS/MOSS?

The KWizCom SharePoint Forum web part works both on WSS 3.0 and MOSS 2007.

Do I have to install anything on my company's client-PCs?

No. KWizCom SharePoint Forum Web Part is a server installation.

Can I change the view in which the discussions are viewed?

Yes. Define the view for the discussion list and then choose the view you've created in the "Discussion view name".

Can I change the view in which the replies are viewed?

Yes. Define the view as for the discussion list and here use as template the "Threading view".

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Version Release Notes

Primary Software	
Version	1.3.00
Base version	1.2.00
Release date	February-25-2009
Sub-Modules	
Module	**Version**
n/a	n/a

Version History

CR #	Description
Version 1.3.00, February-25-2009	
53	Improve forum web part's new discussion and reply editor window load time.
55	Enable including emotion icons in the post title (in addition to body)
Version 1.2.00 ,December-22-2008	
16	Fixed Bug: The "Discussion view name" does not display the items according to the chosen view and neither the "reply view name"
27	Fixed Bug: The RichTextEditor for Firefox doesn't work properly
29	Fixed Bug: Posting a reply when there are multiple IIS headers falls
31	Fixed Bug: There cannot be added a new reply or a new post in Firefox and Google Chrome
39	Fixed Bug: The "Icons List" is missing from the Editor
40	The Editor should be more fitted for the forum purpose: there should be easy approach to the icons list and brighter colors in the design of the Editor
43	Fixed Bug: The icon of the web part and the text "Start a new discussion" are apart (in Hebrew version)
44	Fixed Bug: Clicking "Spelling" in the Editor renders error
48	Fixed Bug: When the replies are viewed in a costumed view the new

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	reply is not added corectly
49	Fixed Bug: Clicking “Find and Replace” button renders Error
50	There are functions in the Editor that are HTML related they are not needed so they should be removed

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Technical Support

You can obtain technical support using any of the following methods:

The KWizCom Web site

The KWizCom website at www.KWizCom.com contains the most updated valuable information, including:

- Answers to frequently asked questions (FAQ's) about our products – usability and technical questions.
- Product updates, which provide you with bug fixes and new features.

The Web Form

For technical support through the Internet, please fill in our support web form on our web site

For more information on technical support, please review our support programs page.

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